

Serial No. 09/558,060

REMARKS

Enclosed is a Request for Approval of Drawing Change wherein the text in box 520 of Fig. 15 is changed to conform to the description at page 12, lines 18 and 19. The request includes a photocopy of the original drawing showing the proposed changes in red along with a substitute formal sheet of Fig. 15 wherein the changes have been made.

The above amended claims 2 and 6 are amended to delete the phrase "for a selected period" from line 3 of original claim 2 and from line 2 of original claim 6. New claims 7-12 define means for or a step of setting or selecting a period of one or more days and the inspection conducting means or checking step determines items having dates within or associated with the selected period.

The claim 1-6 have been rejected under 35 U.S.C. §103(a) based upon the teachings of U.S. Patents 6,044,387 (Angiulo et al), 6,202,060 (Tran), 6,269,355 (Grimse et al.) and 5,864,869 (Doak et al.).

Reconsideration of the claims is request inasmuch as the prior art fails to teach or suggest the combination of elements or steps defined in the claims. The claims are deemed allowable for reciting a combination of elements or steps forming a data checking system or method for determining if necessary files and data have been entered into a computerized management system having a data base containing a plurality of files and data wherein an item list defining possible data in the computerized management system is displayed, the user selects one or more items in the item list as necessary for the management system and requests a

Serial No. 09/558,060

check of the selected items, and an inspection of the management system data base is conducted to determine the presence of the selected items along with the results of the inspection being reported. Dependent claims 2-4 and 6 further define the item list to include lesson plan information and child development areas with the inspection determining if lesson plans exist for a selected period and determining the presence of child accomplishment in selected child development areas.

As noted in the specification on page 1, computerized management systems generally have multiple users who enter and maintain data files in a central data base. The effectiveness of the management system depends upon all the multiple parties using and entering the correct files and data. Thus there exists in the prior art a need for a simple and easy apparatus and method for determining if necessary files have been entered and whether certain data has been entered correctly. Additionally there exist differences between different agencies and between users in an agency on what files and/or data are necessary to maintain a desired degree of usefulness of the system.

The present invention supplies that need of the prior art by providing an apparatus and method for checking a database of a computerized management system for files and/or data necessary for the management system including a procedure for allowing a user to select one or more areas or items from a list of areas or items defining possible files and data in the management system. In response to the user requesting a check of the data base, a procedure determines if the items in the selected area or the selected items are present in the data base.

Serial No. 09/558,060

Angiulo et al. disclose a system for single command editing of multiple files at a site and particularly for spell checking text or finding and replacing selected text included in the plurality of files. Angiulo et al. also enables the user to create a "ToDo List", i.e., a list of tasks, such as those related to the maintenance or creation of a web site. Contrary to the statement in the office action Angiulo et al. do not teach or suggest any data checking system for determining if necessary files and data have been entered into a computerized management system. The office action at the bottom of page 2 through the second paragraph on page 3 indicates that Angiulo et al. disclose, "an item list (to do list) defining possible data in the computerized management system (col. 9, lines 57-60); means for displaying the list (a three day view of to-do entries)(col. 10, line 27) and for enabling the user to select (allow the user to review) one or more items (entries) in the item list (a to-do entries) as necessary for the management system (col. 10, lines 27-30); Means for enabling a user to request a check of the selected items (col. 11, lines 3-6)". However, Angiulo et al. at column 9, lines 57-60 state:

"of files in the list that was built in block 192 or block 194 is greater than n. If so, not all the files in this list have been processed, and the logic proceeds to block 198 to open the next file in the list of files built in block 192 or in block 194."

Angiulo et al. at column 10, lines 27-30 state:

"status indicator of the file in the summary review list.

A decision block 240 determines if the last page or file has been processed and if not, proceeds to a decision block 242, which determines if the user has chosen to open the next file"

Angiulo et al. at column 11, lines 3-6 state:

Serial No. 09/558,060

"structures, including a memory bus or memory controller, a peripheral bus, and a local bus using any of a variety of bus architectures. The system memory includes read only"

These quoted lines in the description of Angiulo et al. have little to do with the "ToDo List" described by Angiulo et al. at column 4, lines 24-35, column 6, lines 43-47, column 7, lines 59-61 and column 8, lines 31-48. Block 192 builds a list of all files at a web site while block 194 builds a list of user selected files from the files at the web site. The list created by the system of Angiulo et al. includes only actual existing files and does not include "possible" files or data which may be missing. After a spell check operation or a find and replace operation has been conducted on the text within the files of the file list, a second list of files found to contain spelling errors or the text being sought by the find and replace operation is generated. A task of reviewing one or more of the files in the second list can be added to the "ToDo List".

Angiulo et al. do not teach or suggest any structure or method by which a system administrator can readily determine the absence of non existing files or data. The file lists that Angiulo et al. generate only contain files which exist in the system; no missing files or data will be included in any list; thus the teaching of Angiulo et al. is contrary to the present claims which lists files or data missing from the system.

Tran discloses a data management system which can search a database for records matching search criteria and then can display the matching records on a screen or generate written reports. However Tran, like Angiulo et al., conducts searches in existing data for matches and has no teaching or suggestion of finding files or data which is missing from the

Serial No. 09/558,060

data management system. Tran is cited for teaching the generation of a report; however this report does not include missing data or files.

Neither Grimse et al. nor Doak et al. disclose any apparatus or method for checking a database of a computerized management system for files and/or data necessary for the management system. Grimse et al. disclose a computerized knowledge base for handling management procedures. Doak et al. disclose a process for developing, creating, editing and maintaining generic and subject-specific lesson plans, grade sheets, personal information and other classroom information. Neither Grimse et al. nor Doak et al. teach or suggest any list defining possible data in a computerized management system wherein the list is displayed and a user can select one or more items in the item list as necessary for the management system for conducting an inspection of the management system data base to determine the presence of the selected items.

Grimse et al. is cited for teaching the checking of attendance. However, Grimse et al. cannot determine or report on the absence of attendance records in the system.

Doak et al. is cited in the office action for teaching at column 5, lines 31-35, "allow the user or teacher to publish: seating charts; grading schemes; teacher and parent correspondence and progress reports; class syllabi; evaluations(s)." However Doak et al. cannot determine or report on the absence of such progress reports or evaluations in the system.


Since the teachings of Angiulo et al., Tran, Grimse et al. and Doak et al., taken singly or in combination, do not suggest any apparatus or method for meeting the prior art need for a

Serial No. 09/558,060

simple and easy apparatus and method for determining if necessary files or data are missing, the claims are clearly novel and patentable over the prior art. The continued rejection of the claims is untenable.

This application is in condition for allowance and such favorable action is requested.

Respectfully submitted,

By 
Donald W. Marks
Attorney for Applicants
Registration No. 24,218

3137 Mount Vernon Avenue
Alexandria, VA 22305-2640
Telephone: (703) 838-0517
Facsimile: (703) 838-0519

Serial No. 09/558,060

COPY OF ORIGINAL CLAIMS 2 AND 6 SHOWING DELETIONS IN BRACKETS

1 2 (Amended). A data checking system as defined in claim 1 wherein the item list
2 includes lesson plan information and the inspection conducting means determines the present
3 or absence of lesson plans [for a selected period] in the management system data base.

1 6 (Amended). A method as defined in claim 4 wherein the item list includes lesson plan
2 information and the checking determines the present or absence of lesson plans [for a selected
3 period] in the management system data base.

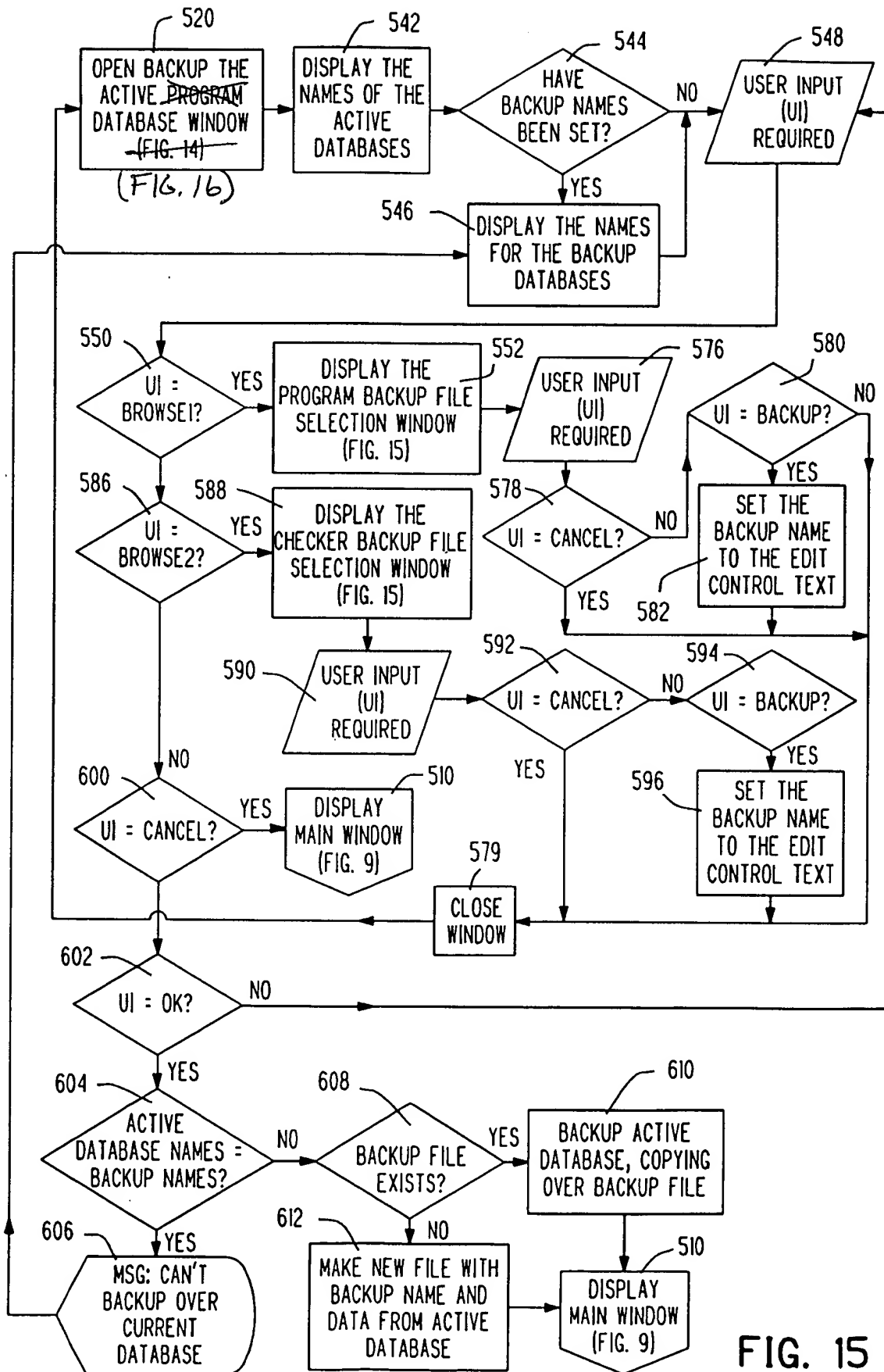


FIG. 15